

PDR RID Report

Originator Roger Davidson
Organization Jet Propulsion Laboratory
E Mail Address
Document

Phone No

RID ID	PDR	15
Review	FOS	
Originator Ref		RD001
Priority	2	

Section

Page

Figure Table

Category Name Design

Actionee HAIS

Sub Category

Subject Distribution of some of the capabilities of the analysis request manager to the ISTs.

Description of Problem or Suggestion:

Do not limit the analysis request manager to the Real Time Server - distribute some of the capabilities to the ISTs. Issue - perhaps the analysis should be distributed, as well as the decommutation, because not all ISTs will be manned continuously. Also, can ISTs generate standing order requests in real-time?

The analysts may wish to distribute the analysis to the ISTs and perform these analyses off line. The distributed analysis request capability will allow a investigator to schedule an IST to receive analysis data when the IST is unmanned and begin analysis at that time.

Originator's Recommendation

Talk to more ISTs from follow-on mission to determine their needs.

GSFC Response by:

GSFC Response Date

HAIS Response by: D. Herring

HAIS Schedule 1/20/95

HAIS R. E. J. Creegan

HAIS Response Date 1/20/95

We agree that discussions with follow-on mission instrument teams are important and we will continue to actively seek their input.

Analysis requests made by an IST operator are processed locally at the IST. We are changing the concept of processing IST Standing Orders centrally. They will also be processed at the IST. Details of distributed standing order processing will be presented at CDR.

Note that for several reasons (security, resource loading, consistency between ISTs and EOC User Stations, etc.) it is not our concept that ISTs run in an unmanned mode.

Status Closed

Date Closed 2/1/95

Sponsor Johns

***** Attachment if any *****